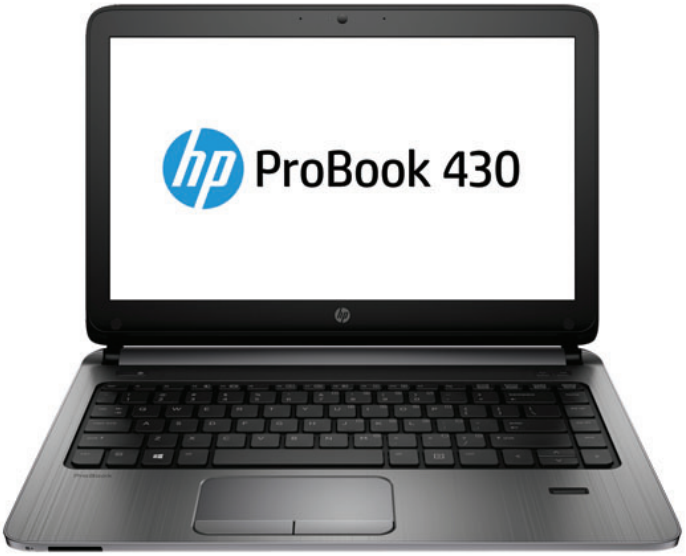
Datasheet

HP ProBook 430 G2 Notebook PC

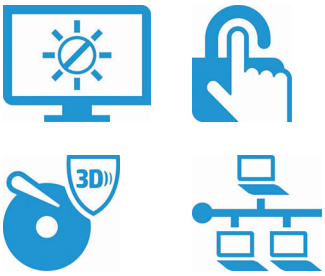
Thin, light, equipped for business

The compact HP ProBook 430 with optional 10-point touchscreen,[1] sleek design, and latest generation technologies delivers powerful performance in the office or on the go. Proven reliability and comprehensive HP security features help keep your data and investment protected.



HP recommends Windows.

- Windows 8.1[2]
- Screen Size: 33,8 cm (13.3") diagonal



Designed for mobility.
- The soft touch paint on the LCD cover and brushed aluminum keyboard deck help you travel in style with the reliable and sleek 33,8 cm (13.3") diagonal, 3.3 lb/1.5 kg, HD, touch[1] optional, HP ProBook 430 that withstood the 115,000 hour HP Total Test Process.

Powerful processing.
- Enjoy the intuitive touch[1] capable Windows 8.1[2] and power through projects with 5th Gen Intel® Core™ i3/i5/i7 processors.[3]

Safeguard data and devices.
- Help keep sensitive data secure with comprehensive security features like HP Client Security,[4] and HP BIOSphere,[5] as well as the embedded TPM 1.2.

Featuring
- Guard your data, device and identity with HP Client Security.[4]
- HP BIOSphere boosts security and keeps mission-critical data and systems under lock and key with customizable authentication and BIOS-level passwords.[5]
- With TPM 1.2 your critical data has protection with hardware-based encryption keys.
- Rest easy with a ProBook that endures 115,000 hours of testing to help ensure reliability in the most demanding work environments.
- Enjoy the intuitive control of the optional HD touchscreen[1] that lets you make the most of Windows 8.1.[2]
- Help protect sensitive electronics and key components from minor spills with a thin layer of Mylar film in the backlit[6] spill-resistant keyboard.
- The rich graphic experience provided by Intel® graphics when combined with a 5th Gen Intel® Core™ i3/i5/i7 processor[3] help you quickly edit graphics projects.
- Easily share your internet connection to your devices or to help colleagues to get online fast and improve productivity.[7]
- Get to work virtually anywhere in the world with fast, reliable, and secure wireless connections using optional Qualcomm® Gobi™ 4G LTE[8] connectivity and avoid added expenses of fee based Wi-Fi hotspots on the road with data plans to fit your business needs.

HP ProBook 430 G2 Notebook PC Specifications Table

HP recommends Windows.

Available Operating System	Windows 8.1 Pro 64[1] Windows 8.1 64[1] Windows 7 Professional 64 (available through downgrade rights from Windows 8.1 Pro 64)[2] Windows 7 Professional 64[1] FreeDos 2.0 Ubuntu Linux[3]
Processor Family[4]	Intel® Core™ i7 processor; Intel® Core™ i5 processor; Intel® Core™ i3 processor
Available Processors[4]	Intel® Core™ i7-5500U with Intel HD Graphics 5500 (2.4 GHz, up to 3 GHz with Intel Turbo Boost Technology, 4 MB cache, 2 cores); Intel® Core™ i5-5200U with Intel HD Graphics 5500 (2.2 GHz, up to 2.7 GHz with Intel Turbo Boost Technology, 3 MB cache, 2 cores); Intel® Core™ i3-5010U with Intel HD Graphics 5500 (2.1 GHz, 3 MB cache, 2 cores)
Chipset	Chipset is integrated with processor
Maximum Memory	Up to 8 GB 1600 MHz DDR3L SDRAM
Memory Slots	2 SODIMM
Internal Storage	up to 500 GB SATA (7200 rpm)[7] 320 GB up to 1 TB SATA (5400 rpm)[7] 128 GB up to 256 GB SATA SSD[7] up to 500 GB SATA SSHD (5400 rpm)[7]
Flash Cache	8 GB
Optical Storage	Optional external
Display	33,8 cm (13.3") diagonal HD anti-glare LED-backlit (1366 x 768); 33,8 cm (13.3") diagonal HD shatter, scratch, and smudge resistant LED-backlit touch screen (1366 x 768)[11]
Available Graphics	Integrated: Intel® HD Graphics 5500 (Integrated graphics depends on processor)
Audio	DTS Sound+™; Integrated stereo speakers; Integrated digital microphone (dual-microphone array when equipped with optional webcam); Function keys for microphone mute, volume up, and volume down; Headphone/microphone combo jack
Wireless Technologies	Realtek 802.11b/g/n (1x1) and Bluetooth® 4.0 Combo; Intel Dual Band Wireless-AC 3160 802.11a/b/g/n/ac (1x1) WiFi and Bluetooth® 4.0 Combo; HP hs3110 HSPA+ Mobile Broadband; HP lt4112 LTE/HSPA+ Qualcomm® Gobi™ 4G Mobile Broadband[8,9,28] (Supports Bluetooth® v2.1 on Linux operating systems.)
Communications	Realtek Ethernet (10/100/1000)
Expansion Slots	1 multi-format digital media reader (supports SD, SDHC, SDXC)
Ports and Connectors	2 USB 3.0; 1 USB 2.0 (power port); 1 HDMI; 1 headphone/microphone combo; 1 AC power; 1 RJ-45; 1 VGA
Input Device	Full-sized, spill resistant keyboard; Full-sized, spill resistant backlit keyboard (optional) Touchpad with gestures support, on/off button with LED indicator, two-way scroll, two pick buttons
Webcam	720p HD webcam (select models)[11]
Available Software	Absolute Persistence; HP Device Access Manager with Just In Time Authentication; HP File Sanitizer; HP Client Security; HP BIOS Protection; HP Disk Sanitizer; HP DriveLock; HP SpareKey; HP Connection Manager; HP GPS and Location; HP Mobile Connect; HP Wireless Hotspot; HP ePrint Driver; HP Hotkey Support; HP PageLift; HP Recovery Manager; HP Support Assistant; CyberLink PowerDVD; CyberLink YouCam BE; Foxit PhantomPDF Express; Buy Office[12,13,14,15,18,19,21,26,29,30]
Security Management	Standard: HP Client Security, Microsoft Defender (models with Windows 8), Drive Encryption, HP BIOS Protection, Security lock slot, TPM 1.2 Embedded Security Chip; Optional: Intel® Identity Protection, HP Fingerprint reader[16,23,26,27]
Power	65 W EM Smart AC adapter; 45 W Smart AC adapter; 40 W Smart AC adapter 4-cell, 44 WHr Li-ion; 4-cell, 40 WHr Long Life Li-ion
Dimensions	32.6 x 23.35 x 2 to 2.1 cm (front to rear) (non-touch); 32.6 x 23.4 x 2.13 to 2.25 cm (front to rear) (touch)
Weight	Starting at 1.5 kg (Lowest weight configuration. Weight will vary by configuration. See QuickSpecs.)
Environmental	Low halogen[24]
Energy Efficiency Compliance	ENERGY STAR® certified configurations available
Warranty	1-year limited warranty (upgrades available, sold separately), 1-year warranty on primary battery

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Accessories and services (not included)

HP 3005pr USB 3.0 Port Replicator

Everything you need every day, ready with one simple connection. The HP 3005pr USB 3.0 Port Replicator is our ultimate platform-independent hot desking solution. Get online, make up to six of your everyday USB devices immediately available, and expand your productivity with connection to two external displays—all through one USB 3.0 cable.
Product number: H1L08AA

HP Comfort Grip Wireless Mouse

The HP Comfort Grip Wireless Mouse features a 30-month battery life and a bold, modern design that integrates seamlessly with HP Business Notebooks.
Product number: H2L63AA

HP Ultraslim Keyed Cable Lock

Secure your HP Ultrabook™ or laptop PC quickly and easily with the HP Ultraslim Keyed Cable Lock.
Product number: H4D73AA

HP Business Top Load Case

Comfortably carry your notebook and everyday accessories in the stylish and durable HP Business Top Load Case.
Product number: H5M92AA

HP RA04 Notebook Battery

The HP RA04 Notebook Battery is the standard battery replacement for the original HP Notebook Battery on the 2013 HP 430 G1Notebook PC (sold separately).
Product number: H6L28AA

3-year Next Business Day Onsite

Care Pack

Receive 3 years of next business day onsite repair from an HP-qualified technician for your computing device, if the issue cannot be solved remotely
Product number: UK703E

Learn more at
www.hp.eu/hpoptions

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HP recommends Windows.

Messaging Footnotes

[1] HD touchscreen is available as an optional feature.
[2] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.
[3] Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
[4] Requires Windows.
[5] HP BIOSphere features may vary depending on the PC platform & configuration.
[6] Backlit keyboard is available as an optional feature.
[7] The wireless hotspot application requires an active internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your plan for details.
[8] 4G LTE WWAN is not available on all products, in all regions and requires separately purchased service contract. Check with service provider for coverage and availability. Connection speeds will vary due to location, environment, network conditions, and other factors.

Technical specifications disclaimers

[1] Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers and/or software to take full advantage of Windows functionality. See http://www.microsoft.com.
[2] This system is preinstalled with Windows 7 Professional software and also comes with a license and media for Windows 8.1 Pro software. You may only use one version of the Windows software at a time. Switching between versions will require you to uninstall one version and install the other version. You must back up all data (files, photos, etc.) before uninstalling and installing operating systems to avoid loss of your data.
[3] Fingerprint reader, WWAN, touch display and TPM are not supported with Linux.
[4] Multi-Core is designed to improve performance of certain software products. Not all customers or software applications will necessarily benefit from use of this technology. 64-bit computing system required. Performance will vary depending on your hardware and software configurations. Intel's numbering is not a measurement of higher performance.
[7] For storage drives, GB = 1 billion bytes. TB = 1 trillion bytes. Actual formatted capacity is less. Up to 30GB (for Windows 8) is reserved for system recovery software.
[8] Wireless is an optional add- on feature and requires wireless access point and Internet service. Availability of public wireless access points limited.
[9] Mobile Broadband is an optional feature and requires factory configuration. Use requires separately purchased service contract.Check with service provider for coverage and availability in your area. Connection speeds will vary due to location, environment, network conditions, and other factors. 4G LTE not available on all products, and in all regions.
[11] HD content required to view HD images.
[12] The HP Wireless Hotspot application requires an active internet connection and separately purchased data plan. While HP wireless hotspot is active, on-device applications will continue to work and will use the same data plan as the wireless hotspot. Wireless hotspot data usage may incur additional charges. Check with your service provider for plan details. Requires Windows 8.1 or HP Connection Manager for Windows 7.
[13] ePrint requires an Internet connection to HP web-enabled printer. HP ePrint account registration required. For a list of eligible printers, supported documents and image types, and for complete details, see wwwhp.com/eprint
[14] HP Mobile Connect is available in select EMEA countries and requires a compatible CDMA or HSPA mobile broadband module and prepaid service purchase. Find coverage and availability for your service area at www.hp.com/go/mobileconnect.
[15] BIOS Absolute Persistence module is shipped turned off, and will be activated when customers purchase and activate a subscription. Service may be limited. Check with Absolute for availability outside the U.S. The optional subscription service of Absolute Recovery Guarantee is a limited warranty. Certain conditions apply. For full details visit: http://www.absolute.com/company/legal/agreements/computrace-agreement. If Data Delete is utilized, the Recovery Guarantee payment is null and void. In order to use the Data Delete service, customers must first sign a Pre-Authorization Agreement and either create a PIN or purchase one or more RSA SecurID tokens from Absolute Software.
[16] HP Drive Encryption requires Windows. Data is protected prior to Drive Encryption login. Turning the PC off or into hibernate logs out of Drive Encryption and prevents data access.
[18] File Sanitizer is for the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Initial setup required. Web history deleted only in Internet Explorer and Firefox browsers and must be user enabled.
[19] HP PageLift requires Windows 8.
[21] HP Support Assistant: internet access required.
[23] Intel® IPT security requires separate Symantec VIP software service subscription and must be activated and configured. Requires a website that uses Symantec VIP Authentication Service and Windows. Intel® and HP assume no liability for lost or stolen data and/or systems or any other damages resulting therefrom.
[24] External power supplies, power cords, cables and peripherals are not Low Halogen. Service parts obtained after purchase may not be Low Halogen.
[26] HP Client Security requires Windows.
[27] Microsoft Defender (Windows 8 only).
[28] The specifications for the 5G WiFI aka 802.11ac WLAN are draft specifications and are not final. If the final specifications differ from the draft specifications, it may affect the ability of the notebook to communicate with other 802.11ac WLAN devices. Wireless access point and Internet service required and not included. Availability of public wireless access points limited.
[29] Disk Sanitizer is for the use cases outlined in the DOD 5220.22-M Supplement. Does not support Solid State Drives (SSDs). Requires Windows.
[30] DriveLock does not support Self Encrypting HDs (SEDs) if the encryption PIN is enabled.

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www.hp.eu/notebooks

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